

Making Sense of Data about Electronic Library Resources



Aligning Librarians' Practices and Faculty

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Purpose & Objective

1. Explore the type of knowledge gained from electronic resources usage data.
2. Identify and discuss the implications of the findings to library's practices related to collection development decisions.
3. Identify and discuss the potential of collaboration efforts with library stakeholders such as faculty members involved in teaching blended and online formats.



About GALILEO



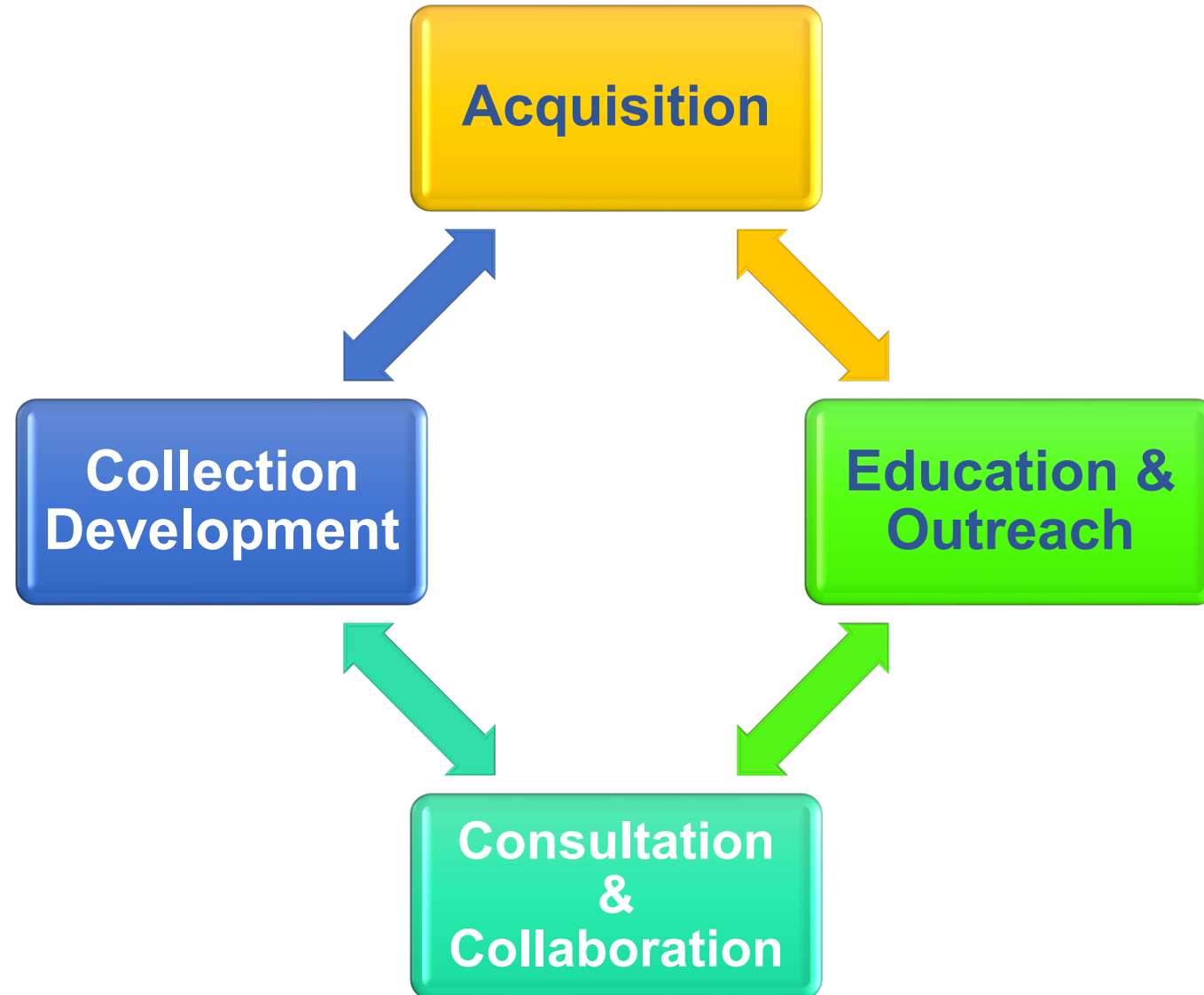
GALILEO stands for **GeorgiA Library LEarning Online**, an initiative of the Board of Regents of the University System of Georgia.

GALILEO is an online library portal to authoritative, subscription-only information that isn't available through free search engines or Web directories.

Participating institutions may access over 100 databases indexing thousands of periodicals and scholarly journals. Over 10,000 journal titles are provided in full-text. Other resources include encyclopedias, business directories, and government publications.

The community of more than 2000 GALILEO institutions includes the University System of Georgia, the Technical College System of Georgia, K-12 schools, private K-12 schools, public libraries, and a group of private academic colleges and universities.

Significance of the Work



Approach

Electronic Resources Usage Data

- Subscription renewals
- Track trends of patron behaviors

Inquiry on Accessible Data (GALILEO)

- Access to specific data?
- Meaning of the statistics collected?

Sense making with the Data

- Vendors/Providers
- Full-text Views
- Citation Views
- Database sessions

Table 1. List of vendors and databases accessed in a 12-month cycle ending in June 2018 for a comprehensive university located in southeastern U.S.

Vendors (June 2018)	Database	% (N=459)	Rank
Cambridge	13		
Digital Library of Georgia (DLG)	46	10.021	5
EBSCO	97	21.132	2
Infobase	1		
First Search	10		
GALILEO Local	6		
GLRI	145	31.590	1
Lexis Nexis	8		
Oxford University	2		
PROQUEST	56	12.200	4
Public Resource	64	13.943	3
SIRS	3		
Tumble	1		
X	7		
Grand Total	459	88.866	

Table 2. Top 15 Databases Reporting “Full-Text Views” in a 12-month cycle ending in June 2018 for a comprehensive university located in southeastern U.S.

Databases (June 2018)	Full-Text Views	% N=437,903	Rank	Vendor
Ebook Central	145,113	33.138	1	proquest
Academic Search Complete	35,474	8.101	2	ebsco
ProQuest Central	31,396	7.169	3	proquest
eBooks on EBSCOhost	22,469	5.131	4	ebsco
Education Full Text	20,210	4.615	5	ebsco
CINAHL with Full Text	19,049	4.350	6	ebsco
Films on Demand	16,362	3.736	7	infobase
Business Source Complete	13,453	3.072	8	ebsco
MasterFILE Elite	11,120	2.539	9	ebsco
Nursing & Allied Health Database	10,815	2.469	10	proquest
PsycARTICLES	10,777	2.461	11	ebsco
Advanced Placement Source	9,722	2.220	12	ebsco
Literary Reference Center	9,101	2.078	13	ebsco
Psychology & Behavioral Sciences Collection	8,697	1.986	14	ebsco
MEDLINE with Full Text	6,914	1.579	15	ebsco

Table 3. Top 15 Databases Reporting “Citation Views” in a 12-month cycle ending in June 2018 for a comprehensive university located in southeastern U.S.

Databases (June 2018)	Citation Views	% N=239,231	Rank	Vendor
ERIC (at EBSCOhost)	23,291	9.736	1	ebSCO
Academic Search Complete	23,238	9.714	2	ebSCO
eBooks on EBSCOhost	22,002	9.197	3	ebSCO
Education Full Text	14,783	6.179	4	ebSCO
CINAHL	14,688	6.139	5	ebSCO
PsycINFO	14,207	5.939	6	ebSCO
CINAHL with Full Text	13,367	5.587	7	ebSCO
Business Source Complete	11,751	4.912	8	ebSCO
MEDLINE with Full Text	9,087	3.798	9	ebSCO
MasterFILE Elite	8,126	3.397	10	ebSCO
Advanced Placement Source	8,070	3.373	11	ebSCO
Psychology & Behavioral Sciences Collection	7,042	2.944	12	ebSCO
Literary Reference Center	6,271	2.621	13	ebSCO
Sociological Collection	5,308	2.219	14	ebSCO
MLA International Bibliography	5,291	2.212	15	ebSCO

Table 4. Top 15 Databases Reporting “Database Sessions” in a 12-month cycle ending in June 2018 for a comprehensive university located in southeastern U.S.

Databases (June 2018)	Database Sessions	% N=227,000	Rank	Vendor
EBSCO Discovery Service (Scholar View)	116,452	51.300	1	ebSCO
EBSCO Discovery Service (Other Profiles)	14,963	10.997	2	ebSCO
Films on Demand	9,501	4.185	3	infobase
eBooks on EBSCOhost	6,349	2.797	4	ebSCO
Academic Search Complete	6,224	2.742	5	ebSCO
CINAHL	5,644	2.486	6	ebSCO
CINAHL with Full Text	5,344	2.354	7	ebSCO
Images	3,520	1.551	8	ebSCO
PsycINFO	3,480	1.533	9	ebSCO
ERIC (at EBSCOhost)	3,159	1.392	10	ebSCO
Education Full Text	2,914	1.284	11	ebSCO
MEDLINE with Full Text	2,628	1.158	12	ebSCO
MLA International Bibliography	2,272	1.001	13	ebSCO
PsycARTICLES	1,869	0.823	14	ebSCO
Psychology & Behavioral Sciences Collection	1,463	0.644	15	ebSCO

Findings

Collection Development Purchase Decisions

- By College
- By Discipline

Reference Services and Assistance to Users

- Individual: Student
- Individual: Faculty
- Discipline
- Program

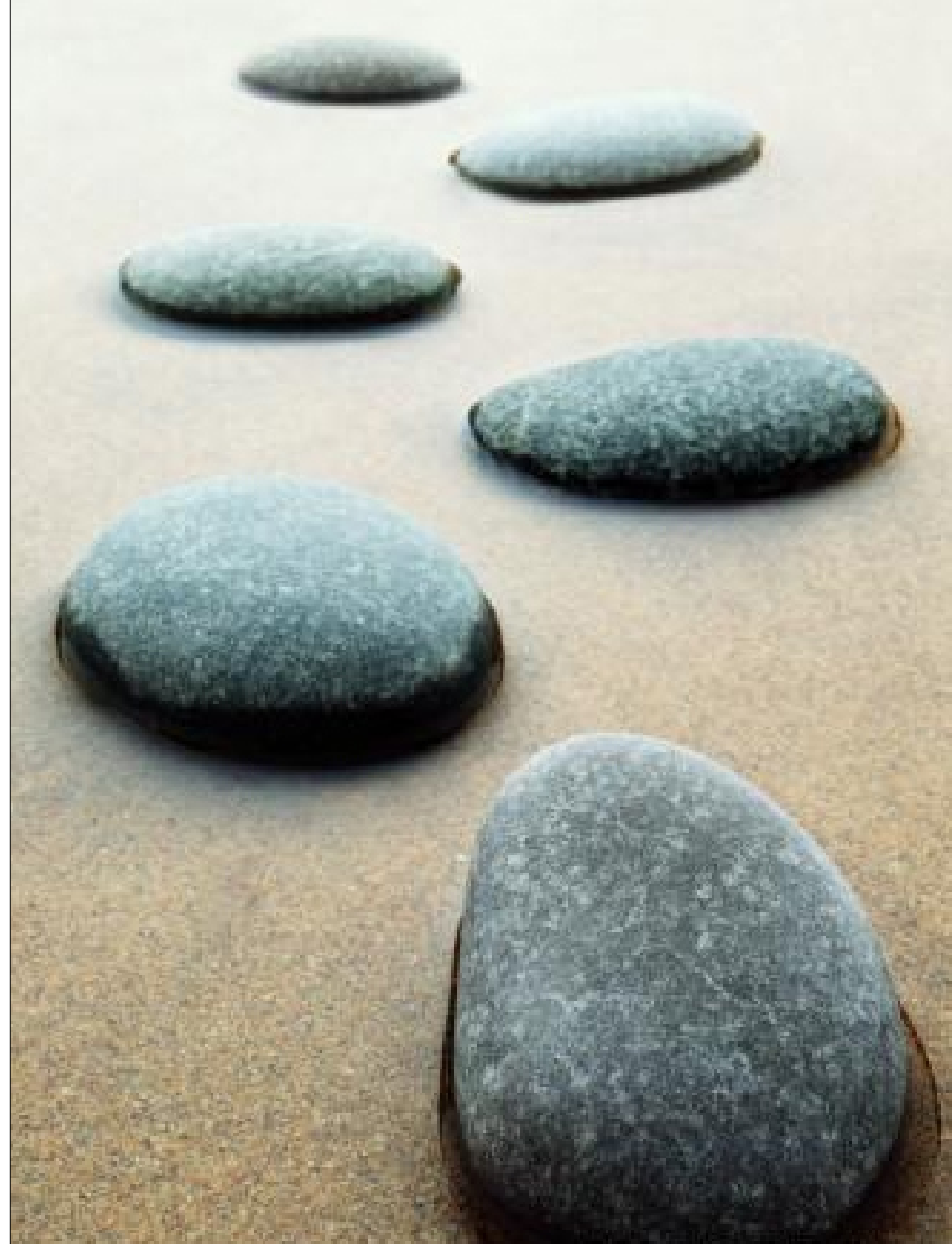
Material Format

- Electronic
- Other Format



Thoughts

- **Limitation**
- **Expansion**
- **Next Step**



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